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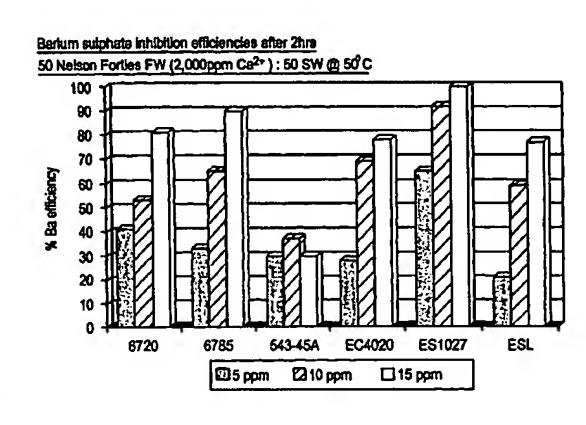
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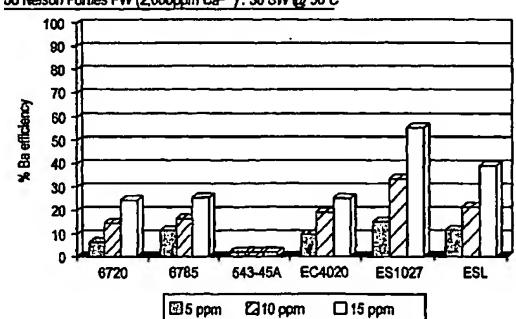
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#### (54) Title: SCALE INHIBITION IN WATER SYSTEMS



(57) Abstract: The present invention relates to use of compositions comprising: (a) a copolymer of an unsaturated phosphonic acid (or sait of such an acid) with an unsaturated sulphonic acid (or sait of such an acid) or an unsaturated carboxylic acid (or sait of such an acid); or (b) a terpolymer of an unsaturated phosphonic acid (or sait of such an acid) with an unsaturated sulphonic acid (or sait of such an acid) and an unsaturated carboxylic acid (or sait of such an acid). These compositions are used to control the formation of scale in water systems.

Barium sulphate Inhibition efficiencies after 22hrs 50 Nelson Forties FW (2,000ppm Ca<sup>2+</sup>): 50 SW @ 50 C



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